

L Number	Hits	Search Text	DB	Time stamp
-	36	(phosphate or phosphating) and zinc and manganese and P2O5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 11:37
-	3	(phosphate or phosphating) and zinc and manganese and P2O5 and peroxide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:54
-	33	((phosphate or phosphating) and zinc and manganese and P2O5) not ((phosphate or phosphating) and zinc and manganese and P2O5 and peroxide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 11:36
-	2	((148/240-284).CCLS.) and ((phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and P2O5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 11:53
-	2	6562148.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 11:55
-	14	((("19749508" or "4433946" or "4443882") and DE) or (EP and "0228151"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 11:56
-	2	5976272.pn or (EP and "0796356") or (EP and "774016")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 16:51
-	2	5976272.pn or (EP and "796356") or (EP and "774016")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 16:17
-	2	5976272.pn or (EP and "796356" or "0 796 356") or (EP and "774016")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 12:00
-	15	((("19749508" or "4433946" or "4443882") and DE) or (EP and "0228151")) or (5976272.pn or (EP and "0796356") or (EP and "774016"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:40
-	2	5904786.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 12:04
-	113	(DE and "2232067") or (EP and "15021") or (EP and "39093") or (EP and "56881") or (EP and "64790")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 14:08
-	86	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and P2O5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:02
-	3	((phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and P2O5) and (high with (zinc or Zn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 14:26

-	0	((phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and P2O5) and ((high or rich) near3 (zinc or Zn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 14:27
-	378	(phosphate or phosphating) and (zinc or Zn) and P2O5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 14:27
-	8	((phosphate or phosphating) and (zinc or Zn) and P2O5) and ((high or rich) near3 (zinc or Zn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:00
-	2	5037478.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 14:36
-	2	4561896.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 14:36
-	4	3873465.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 15:57
-	19	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and P2O5 and ((metal or metallic) near (substrate or surface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:21
-	8	GB and "2078788"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:21
-	2	6497771.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 15:47
-	2	GB and "1460420"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:07
-	2	5976272.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:29
-	4	DE and "2552122"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:29
-	6	"4433946" and DE	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:41
-	5068	(phosphate or phosphating) and zinc and manganese and peroxide and (polymer or copolymer or (cross adj polymer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:55

-	779	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (nickel or Ni) and peroxide and (polymer or copolymer or (cross adj polymer)) and ((metal or metallic) adj (substrate or surface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 19:18
-	14	((phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (nickel or Ni) and peroxide and (polymer or copolymer or (cross adj polymer)) and ((metal or metallic) adj (substrate or surface))) and (no adj rinse)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:57
-	373	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (nickel or Ni) and peroxide and (polymer or copolymer or (cross adj polymer)) and ((metal or metallic) adj (substrate or surface)) and conversion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 19:19
-	4	3939014.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 19:26
-	15	("3837928" "4264378" "4659395" "5061315" "5063089" "5068299" "5232523" "5266410" "5298289" "5378292" "5494535" "5604040" "5891952" "6020029" "6117251").PN.	USPAT	2004/09/29 19:48
-	2	4950339.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 20:04
-	2	6743302.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 20:05
-	10	((phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and P2O5) and (peroxide or H2O2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:12
-	860	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (vinyl pyrrolidone) and ((metal or metallic) adj (substrate or surface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:15
-	147	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (vinyl pyrrolidone) and ((metal or metallic) adj (substrate or surface)) and (g/l)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:35
-	10	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (vinyl adj pyrrolidone) and ((metal or metallic) adj (substrate or surface)) and (g/l)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:21
-	113	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (vinyl adj pyrrolidone) and ((metal or metallic) adj (substrate or surface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:22
-	89	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (vinyl adj pyrrolidone) and ((metal or metallic) adj (substrate or surface)) and (coat\$4 or film\$4 or layer\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:28

-	79	((phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (vinyl adj pyrrolidone) and ((metal or metallic) adj (substrate or surface)) and (coat\$4 or film\$4 or layer\$4)) not ((phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (vinyl adj pyrrolidone) and ((metal or metallic) adj (substrate or surface)) and (g/l))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:23
-	103	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and ((vinyl adj pyrrolidone) or (N-vinyl-2-pyrrolidone)) and ((metal or metallic) adj (substrate or surface)) and (coat\$4 or film\$4 or layer\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:29
-	14	((phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and ((vinyl adj pyrrolidone) or (N-vinyl-2-pyrrolidone)) and ((metal or metallic) adj (substrate or surface)) and (coat\$4 or film\$4 or layer\$4)) not ((phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (vinyl adj pyrrolidone) and ((metal or metallic) adj (substrate or surface)) and (coat\$4 or film\$4 or layer\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:29
-	201	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (polymer or copolymer or N-vinyl-2-pyrrolidone or (vinyl pyrrolidone)) and ((metal or metallic) adj (substrate or surface)) and (g/l)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:36
-	195	(phosphate or phosphating) and (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (polymer or copolymer or N-vinyl-2-pyrrolidone or (vinyl adj pyrrolidone)) and ((metal or metallic) adj (substrate or surface)) and (g/l)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:55
-	1808	hydroxycarboxylic with polymer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:46
-	684	(hydroxycarboxylic with polymer) and coating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:46
-	434	(hydroxycarboxylic with polymer) and coating and phosph\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:47
-	25	(hydroxycarboxylic with polymer) and coating with phosph\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:47
-	5	(hydroxycarboxylic with polymer) and (coating with phosph\$4 with zinc)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:48
1	7	(hydroxycarboxylic with (polymer or copolymer or co-polymer or (cross adj polymer))) and (coating with phosph\$4 with zinc)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:49

-	2	((hydroxycarboxylic with (polymer or copolymer or co-polymer or (cross adj polymer))) and (coating with phosph\$4 with zinc)) not ((hydroxycarboxylic with polymer) and (coating with phosph\$4 with zinc))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:50
-	25	(hydroxycarboxylic with polymer) and (coating with phosph\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:52
-	82	(phosphate or phosphating) same (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (polymer or copolymer or N-vinyl-2-pyrrolidone or (vinyl adj pyrrolidone)) and ((metal or metallic) adj (substrate or surface)) and (g/l)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 16:22
-	34	("3969152" "4233088" "4264278" "4298404" "4310390" "4349392" "4359347" "4610732" "4711667" "4725375" "4755224" "4851148" "4878963" "4883541" "4921552" "4944889" "4988396" "5030323" "5080814" "5118356" "5192374" "5194138" "5198141" "5221371" "5356492" "5356942" "5362335" "5383982" "5389199" "5520750" "5584943" "6022425" "6206982" "6503565").PN.	USPAT	2004/09/30 15:23
-	5	("2768104" "5137589" "5143562" "5919318" "6261384").PN.	USPAT	2004/09/30 15:46
-	2	6562148.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 15:50
-	2	4110129.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 15:51
-	2589	(phosphate or phosphating) same (zinc or Zn) same (manganese or Mn) and ((peroxide or H2O2) with ((g/l) or (g/ml)) or grams)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 16:23
-	2537	(phosphate or phosphating) same (zinc or Zn) same (manganese or Mn) and ((peroxide or H2O2) near3 ((g/l) or (g/ml)) or grams) and (polymer with ((g/l) or (g/ml)) or grams)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 16:25
-	102	((phosphate or phosphating) same (zinc or Zn) same (manganese or Mn) same ((metal or metallic) adj (substrate or surface))) and ((peroxide or H2O2) near3 ((g/l) or (g/ml)) or grams) and (polymer with ((g/l) or (g/ml)) or grams)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 16:26
-	83	((phosphate or phosphating) same (zinc or Zn) same (manganese or Mn) same ((metal or metallic) adj (substrate or surface))) and ((peroxide or H2O2) near3 ((g/l) or (g/ml)) or grams) and (polymer with ((g/l) or (g/ml)) or grams)) not ((phosphate or phosphating) same (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (polymer or copolymer or N-vinyl-2-pyrrolidone or (vinyl adj pyrrolidone)) and ((metal or metallic) adj (substrate or surface)) and (g/l))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 16:26

-	72	(((phosphate or phosphating) same (zinc or Zn) same (manganese or Mn) same ((metal or metallic) adj (substrate or surface))) and ((peroxide or H2O2) near3 ((g/l) or (g/ml)) or grams) and (polymer with ((g/l) or (g/ml)) or grams)) not ((phosphate or phosphating) same (zinc or Zn) and (manganese or Mn) and (peroxide or H2O2) and (polymer or copolymer or N-vinyl-2-pyrrolidone or (vinyl adj pyrrolidone)) and ((metal or metallic) adj (substrate or surface)) and (g/l))) and conversion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 16:26
-	2	5653790.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 17:04